



Attorney Docket No: COUL-012/01US

PATENT

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By: Hanna Hacham 8-12-02
Hanna Hacham

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Tseng-hui Timothy CHEN et al.

Serial No.: 09/875,494

Examiner: Not Yet Assigned

Filed: June 5, 2001

Art Unit: 1645

For: NOVEL LEADER PEPTIDES FOR ENHANCING SECRETION OF
RECOMBINANT PROTEIN FROM A HOST CELL

Commissioner for Patents and Trademarks
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(b)**

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56,
Applicant(s) hereby submits the following information in conformance with 37 C.F.R.
§§1.97 and 1.98.

- ☒ Pursuant to 37 C.F.R. §1.98, a copy of each document cited in the attached Form PTO/SB/08 is enclosed.
- ☐ No copies of the publications listed on the attached Form PTO/SB/08 are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application Serial No. ___ to which the above-identified application claims priority under 35 U.S.C. §120.
- ☒ Publication(s) ___ listed on the attached Form PTO/SB/08 were cited in a foreign search or examination report corresponding to ___ application serial no. PCT/US 01/18222 and mailed on June 27, 2002.

- ☐ Enclosed is a copy of a non-English publication(s) _____. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
- ☐ Enclosed is a copy of a non-English publication(s) _____. English language publication ____ (copy enclosed) claims priority from this non-English publication.
- ☐ Enclosed is an explanation of non-English publication(s) _____ for which an English translation is not available.
- ☐ Enclosed is an English translation of non-English publication(s) _____ cited in the attached Form PTO/SB/08.
- ☐ Enclosed is a copy of pending patent Application Serial No. _____.

This Information Disclosure Statement is filed within any one of the following time periods:

- ☐ within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
- ☐ within three months from the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in this international application;
- ☒ before the mailing date of a first office action on the merits; or
- ☐ before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08 to the undersigned.

Dated:

Cooley Godward LLP
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Respectfully submitted,
COOLEY GODWARD LLP

By:



Marcella Lillis, Ph.D.
Reg. No. 36,583

ML\hh

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By: Hanna Hacham 8-12-02 #6

Hanna Hacham

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL**

Enclosed is an Information Disclosure Statement and accompanying Form
PTO/SB/08 for the above-identified patent application.

- ☒ In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of the IDS is required.
- ☐ In accordance with 37 C.F.R. §1.97(c), also enclosed is:
- ☐ the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p); or
- ☐ a statement as specified in 37 C.F.R. §1.97(e).
- ☐ In accordance with 37 C.F.R. §1.97(d), a statement as specified in 37 C.F.R. § 1.97(e) and the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) are also enclosed.
- ☐ Check No. ___ in the amount of \$___ for the total fee is attached.
- ☐ Please charge \$___ to Deposit Account No. 03-3117 for the total fee. This paper is being submitted in duplicate.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 03-3117.

Dated:

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Respectfully submitted,
COOLEY GODWARD LLP

By:



Marcella Lillis, Ph.D.
Reg. No. 36,583



Substitute for form 1449A/PTO

Complete if Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	1	of	1	Application Number	09/875,494
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
	P1				
	P2				
	P3				
	P4				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office	Number	Kind Code (if known)		
	F1	PCT	WO 01 70245 A		ARIMILLI SUBHASHINI ;CORIXA CORP (US); ZHU SHIRLEY (US); CARTER DA)	2001-09-27
	F2	EPO	EP 0 731 167 A		XOMA CORP	1996-09-11

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	D10	CARTER P et al., "HUMANIZATION OF AN ANTI-P185HER2 ANTIBODY FOR HUMAN CANCER THERAPY", PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF USA, NATIONAL ACADEMY OF SCIENCE. WASHINGTON, US, vol. 89, no. 10, 15 May 1992 (1992-05-15), pages 4285-4289, XP000275844	
	D11	CHUNG NAN CHANG et al., "HIGH-LEVEL SECRETION OF HUMAN GROWTH HORMONE BY ESCHERICHIA COLI", GENE, ELSEVIER BIOMEDICAL PRESS, AMSTERDAM, NL, vol. 55, 1987, pages 189-196, XP002006630	
	D12	PICKEN R N et al., "NUCLEOTIDE SEQUENCE OF THE GENE FOR HEAT STABLE ENTERO TOXIN II OF E SCHERICHIA-COLI", INFECTION AND IMMUNITY, vol. 42, no. 1, 1983, pages 269-275, XP002202262	
	D13	SKERRA A et al., "ASSEMBLY OF A FUNCTIONAL IMMUNOGLOBULIN FV FRAGMENT I N ESCHERICHIA COLI", SCIENCE, AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, US, vol. 240, 1988, pages 1038-1041, XP002947104	
	D14	UEDA Y et al., "SYNTHESIS AND EXPRESSION OF A DNA ENCODING THE FV DOHAIN OF AN ANTI-LYSOZYME MONOCLONAL ANTIBODY, HYHELIO, IN STREPTOMYCES LIVIDANS", GENE, ELSEVIER BIOMEDICAL PRESS. AMSTERDAM, NL, vol. 129, 1993, pages 129-134, XP002008020	

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